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PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/764,741-Conf. #8650	
	Filing Date	January 26, 2004	
	First Named Inventor	Michael A. Ehrhart	
	Art Unit	2876	
	Examiner Name	T. M. Le	
Total Number of Pages in This Submission	8	Attorney Docket Number	283-300 Con 2

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08A/B (2 pgs.), Certificate of Express Mail (1 pg.), One copy of cited references CA-CU and Return Mail Room Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	WALL MARJAMA & BILINSKI LLP		
Signature	<i>George S. Blasiak</i>		
Printed name	George S. Blasiak		
Date	October 11, 2006	Reg. No.	37,283

**Transmittal**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV887058555US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: October 11, 2006

Signature:

*Barbara A. Saltzman*

(Barbara A. Saltzman)



PTO/SB/17 (12-04v2)  
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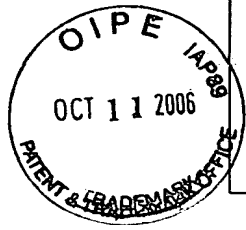
<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		<b>Complete if Known.</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	10/764,741-Conf. #8650
		Filing Date	January 26, 2004
		First Named Inventor	Michael A. Ehrhart
		Examiner Name	T. M. Le
		Art Unit	2876
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	283-300 Con 2
TOTAL AMOUNT OF PAYMENT	(\$)	180.00	

<b>METHOD OF PAYMENT</b> (check all that apply)	
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<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
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<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		
		<b>Small Entity</b>		<b>Small Entity</b>		<b>Small Entity</b>	
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
<b>2. EXCESS CLAIM FEES</b>							
<b>Fee Description</b>						<b>Small Entity</b>	
						<b>Fee (\$)</b>	<b>Fee (\$)</b>
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>			
_____ - 20 = _____	x _____	= _____		<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>				
_____ - 3 = _____	x _____	= _____					
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)						<b>Fees Paid (\$)</b>	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement						180.00	

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	37,283
Name (Print/Type)	George S. Blasiak	Telephone	(315) 425-9000
		Date	October 11, 2006

<b>Fee Transmittal</b>	
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Dated: October 11, 2006	Signature:  (Barbara A. Saltsman)



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Dated: October 11, 2006

Signature: Barbara A. Saltzman  
(Barbara A. Saltzman)

Docket No.: 283-300 Con 2  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael A. Ehrhart

Application No.: 10/764,741

Confirmation No.: 8650

Filed: January 26, 2004

Art Unit: 2876

For: An Optical Reader Having A Color Imager

Examiner: T. M. Le

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
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Sir:

The references cited on attached forms PTO/SB/08A/B are being called to the attention of the Examiner. Copies of references CA-CU are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

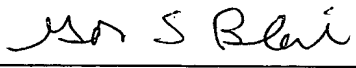
As provided for by 37 CFR §1.97(h), no inference should be made that the information and references cited are material to patentability. Also, no inference should be made that a reference is prior art merely because it is included in this statement. Under 37 CFR §1.97(g), the submission of an information disclosure statement should not be considered as representation that a search has been made.

10/13/2006 HARBELR1 00000020 500289 10764741  
01 FC:1806 180.00 DA

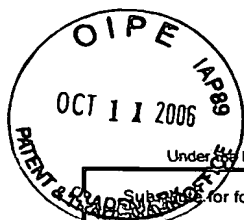
Applicants believe that a fee is required for submission of this statement. The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-0289.

Dated: October 11, 2006

Respectfully submitted,

By   
George S. Blasiak  
Registration No.: 37,283  
WALL MARJAMA & BILINSKI LLP  
101 South Salina Street  
Suite 400  
Syracuse, New York 13202  
(315) 425-9000  
Customer No. 20874

GSB/bs



PTO/SB/08a/b (07-05)

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Submit for form 1449A/B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
Sheet 1 of 2				Application Number	10/764,741-Conf. #8650
				Filing Date	January 26, 2004
				First Named Inventor	Michael A. Ehrhart
				Art Unit	2876
				Examiner Name	T. M. Le
				Attorney Docket Number	283-300 Con 2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-6,598,798	07-29-2003	Kashi et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	BERGE, PAUL, George Washington University SFX, <u>Data Processing</u> , Guildford: November 1984, Volume 26, Issue 9, pg. 28, ProQuest Document View - Using Bar Code Systems For Product Identification, (1 pg.)	
	CB	DILLING, RICHARD, George Washington University SFX, <u>Systems International</u> , London, April 1984, Volume 12, Issue 4, pg. 57, ProQuest Document View - Bar Codes: Designing In (1 pg.)	
	CC	MCDONALD, RICHARD A., George Washington University SFX, <u>Industrial Engineering</u> , Norcross, November 1985, Volume 17, Issue 11, pg. 70, ProQuest Document View - Bar Code Systems Enhance Productivity of Computer Systems With Real-Time Mode, (1 pg.)	
	CD	ANONYMOUS, <u>OEP</u> , Tokyo, September 1987, Volume 16, Issue 107, pg. 54, ProQuest Document View - Barcode Reader (1 pg.)	
	CE	POLETTI, THERESE, <u>Crain's New York Business</u> , New York, August 29, 1988, Volume 4, Issue 35, Section 1, pg. 5, ProQuest Document View - Bar Codes Make Symbol's Coffers Sing (3 pgs.)	
	CF	FORGER, GARY, <u>Modern Materials Handling</u> , Boston, September 1989, Volume 44, Issue 9, pg. 51, Modern Materials Handling Document Summary - A Course-in-Print Bar Code Systems Basics (1 pg.)	
	CG	SNELL, NED, <u>Datamation</u> , Barrington, April 1, 1992, Volume 38, Issue 7, pg. 71, ProQuest Document View - Bar Codes Break Out (2 pgs.)	
	CH	ANONYMOUS, <u>Manufacturing Systems</u> , January 1995, 13, 1; ABI/INFORM Complete, Hand Held Image Scanner A First, (1 pg.)	
	CI	MARTIN ADICKES; RICHARD E. BILLO, <u>Journal of Manufacturing Systems</u> , 1998, 17, 5, ABI/INFORM Complete, Test Protocol For Comparing Two-Dimensional Bar Code Hand-Held Reader Technologies, pgs. 361-370	
	CJ	MICHELE PEPE, <u>Computer Reseller News</u> , November 15, 1999, 869, ABI/INFORM Complete, Two-Dimensional Bar Codes Begin to Make Mark, pg. 281	
	CK	LANGER, G., Siemens AG, Munchen, West Germany, <u>Data Report</u> , volume 18, No. 4, August 1983, pp. 32-3, West Germany, Hand-Held Scanner for OCR and Bar Code Abstract (1 pg.)	
Examiner Signature	Date Considered		

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Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/764,741-Conf. #8650
				Filing Date	January 26, 2004
				First Named Inventor	Michael A. Ehrhart
				Art Unit	2876
				Examiner Name	T. M. Le
Sheet	2	of	2	Attorney Docket Number	283-300 Con 2

CL	OKAMURA H, NAKAMURA T, FUJIWAKI K, BESSHI S, KITAMURA S, KIMURA Y, TAHARA S, TAKAYAMA T., Sumitomo Electric Ind. Ltd., Osaka, Japan, <b>Sumitomo Electric Technical Review</b> , No. 30, June 1990, ppg. 125-9, Japan, Development of Hand-Held Computer Terminal With Bar Code Scanner Abstract (1 pg.)
CM	MIYAZAKI H, SHIRAKABE K, OTSUKI Y, ONO Y, SUGAMA S, ISHII K, Ind. Autom. Div., NEC Corp., Tokyo, Japan, <b>NEC Research &amp; Development</b> , Volume 34, No. 2, April 1993, pp. 239-47, Japan, Autofocussing Type Barcode Reader OBR-70-7Af with Advanced Beam Forming and Decoding Techniques-Omnidirectional Reading in Great Depth of Field Abstract (1 pg.)
CN	TANAKA, YASUYA, SATOH, YOJI, KASHI, MOTOFUMI, <b>Fujitsu Scientific and Technical Journal</b> , v. 35, n2, 1999, pp. 267-273, Fujitsu Ltd., Hand-Held Terminal with Multi-Code Reader Abstract (1 pg.)
CO	ZHANG, XUESONG, Beijing Univ. of Science and Technology, <b>Optical Technique</b> , n2, March 20, 1994, p. 5-10, 29, Engineering Village 2 Abstract - Design of Portable Bar Code Reader (1 pg.)
CP	FORGER, GARY, <b>Modern Materials Handling</b> , Boston, September 1989, Volume 44, Issue 9, pg. 51, Abstract - A Course-in-Print: Bar Code System Basics (1 pg.)
CQ	RAKOWSKI, LEO, <b>Modern Machine Shop</b> , February 2001 Article - Getting a Read on 3D Bar Codes, (2 pgs.)
CR	SPENCER, HARVEY, <b>Today</b> , October 1999 Article, Using Color for Forms Processing (2 pg.s)
CS	EDGE, <b>Work-Group Computing Report</b> , November 23, 1998 Article - Handheld Computing: NEC Computer Systems Division Announces Newest MobilePro Handheld Personal Computer - the Mobile Pro 800-Product Announcement (4 pgs.)
CT	PANCHAK, PATRICIA L., <b>Modern Office Technology</b> , v36, n6, p44(3), June 1991 Article - Scanners Revolutionize Data/Image Input (6 pgs.)
CU	ROWELL, DAVE, <b>PC Sources</b> , v3, N1, P200(12), January 1992, Article - Easy Entry; Shopping for an Optical Scanner (20 pgs.)

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Attorney Docket No.: 283\_300RCE02

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on October 11, 2006  
Date

Barbara J. Saltzman  
Signature

Signature

**Barbara A. Saltsman**

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Registration Number, if applicable

315-425-9000  
Telephone Number

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IDS (Citation) by Applicant (22 References) (2 pages)